

**HD Analog Digital Video Recorder**

 **CJ-HDR416**

**16 CH HDCVI 4 SATA HDD Analog Digital Video Recorder**

**illuminator**

**Specifications**

|  |  |
| --- | --- |
| **Model** | **CJ-HDR416** |
| **Video/ Audio IF** |
| Video Input | 16 CH, BNC |
| Type | HDCVI | 720p/ 1080p HDCVI |
| Analog | NTSC/ PAL |
| Video Output | 1 HDMI, 1 VGA, 1 TV |
| Audio Input | 4 CH, BNC |
| Audio Output | 1 CH, BNC |
| Two-way Talk | 1 CH input, 1 CH output, BNC |
| **Display** |
| Output Resolution | 1920×1080, 1280×1024, 1280×720, 1024×768 |
| Multiscreen Mode | 1/4/8/9/16 |
| Privacy Masking | 4 rectangular zones (each camera) |
| OSD | Camera title, Time, Video loss, Camera lock, Motion detection, Recording |
| **Video/ Audio Format** |
| Video/Audio Compression | H.264/ G.711 |
| Record Rate | Main Stream | 1080P (1~12/15fps)/ 720P/ 960H/ D1/ HD1/ 2CIF/ CIF (1~25/30fps) |
| Extra Stream | CIF/ QCIF (1~25/30fps), D1 (1~12/15fps) |
| Bit Rate | 48~4096Kb/s |
| Record Mode | Manual, Schedule (Regular (Continuous), MD), Stop |
| Record Interval | 1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec |
| **Alarm/ Event** |
| Trigger Events | Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips |
| Video Detection | Motion Detection, MD Zones: 396 (22×18), Video Loss & Camera Blank |
| **Playback & Backup** |
| Sync Playback | 1/4/9/16 |
| Search Mode | Time/Date, MD & Exact search (accurate to second) |
| Playback Functions | Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom |
| Backup Mode | USB Device/ eSATA Device/ Network |
| **Network**  |
| Network Interface | RJ-45 port (10/100M/ 1000M) |
| Network Functions | HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P |
| Max. User Access | 128 users |
| Mobile Device | iPhone, iPad, Android |
| **HDD** |
| Type | 4 SATA ports, up to 24TB |
| **External Interface** |
| USB Interface | 3 ports (2 Rear), USB2.0 |
| RS485 Camera Interface | 1 port RS485 for PTZ control,1 port RS422 for Keyboard |
| **General Specifications** |
| Power Supply | AC 100~240 V, 50/60 Hz |
| Power Consumption | 40W (without HDD) |
| Working Environment | -10°C~+55°C/ 10%~90%RH/ 86~106kpa |
| Dimension(W×D×H) | 1.5U, 440mm×416mm×68mm |
| Weight | 6KG (without HDD) |



• Installation Guide ........................................... 1 pc.

• Screw …………………………………………… 2 pcs.

• Screw plug ……………………………………... 2 pcs.

**Key Features**

* 16 CH with 1080p real time live view
* H.264 video encode
* 1/4/9/16 CH synchronous real time playback
* HDMI/ VGA/ TV simultaneous video output
* Support 4 SATA HDDs up to 24TB, 3 USB
* Digital Zoom in Live & Playback
* iPhone, iPad & Android

**Standard Accessories**

* Quick guide…………….………...1pc
* Important safety instruction…….1 pc
* CD …………………………..…….1pc

**Appearance**





**Important**

- Safety Precaution: Carefully read the operating instruction manual before using this product.

DISTRIBUTED BY:

* All pictures are simulated.
* Weights and dimensions are approximate.
* Specifications are subject to change without notice.
* These products may be subject to export control regulations.

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